



RANGE RESOURCES

March 29, 2011

Mr. Vince Yantko
Pennsylvania Department of Environmental Protection
California District Office
25 Technology Drive
Coal Center, Pennsylvania 15423

Dear Mr. Yantko:

Subject: Incident Report
Range Resources – Appalachia LLC
Yeager Unit Well Nos. 1H, 2H, and 7H
Well Permit Nos. 37-125-24314, 37-125-24315, and 37-125-23824
Amwell Township, Washington County, Pennsylvania

Range Resources – Appalachia, LLC (Range Resources) is submitting this letter as an incident report regarding the incident that occurred in conjunction with the drilling operations on the Yeager Unit Well Nos. 1H and 2H in Amwell Township, Washington County, Pennsylvania. The Yeager Unit Well Nos. 1H and 2H are permitted by the Pennsylvania Department of Environmental Protection (PADEP) Bureau of Oil & Gas Management under Permit Nos. 37-125-24314 and 37-125-24315, respectively. Also on this well pad is the Yeager Unit Well No. 7H (Permit No. 37-125-23824) which was drilled and completed from September 2009 through December 2009. This submittal letter contains a description of the incident, including the cause of the incident and notifications that were made; the actions taken; and the actions to be taken to prevent a similar incident in the future.

On Thursday, March 10, 2011, Highland Environmental (Highland) was filtering groundwater encountered while drilling the vertical section of the well with an air rig to 50 micron from the reserve pit on the Yeager well pad. The water was tested using a field meter and was found to have a TDS of 9,200 ppm and conductivity of 8,200 uS. After filtering the water, Highland was loading their water trucks and hauling the water off-site for reuse. When Highland loaded the truck with the filtered water and started off site, approximately 20 gallons of filtered water was released from the pressure relief valve on the driver side of the truck. This pressure relief valve consists of a manual valve which is operated by the driver and an internal ball valve in the surge tank. The internal ball valve prevents the tank from bursting or imploding when loading and unloading the truck by allowing air pressure in the tank to equalize. The water was released from the tank near the bottom of a downhill grade due to the fact that the water surged forward during the downhill drive and unseated the ball valve and due to the fact that the driver of the truck had not closed the manual valve when he finished loading the truck with water. If the manual valve had been closed by the driver, the release of water would not have occurred.

Approximately 20 gallons of water was determined to have been released. This volume was determined based on the level of water in the sight glass on the back of the tanker. The water, when released from the truck, ran down the access road and across McAdams Road. The

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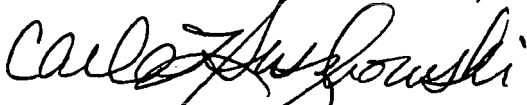
water was heavily diluted due to the heavy rain that was occurring at the time and the stormwater runoff coming down McAdams road from the rainfall event. When Range Resources safety personnel arrived on site, absorbent pads/booms had been put down by Highland as an added precaution. Areas where water was pooled were tested with field meters for TDS and conductivity, but none of the water testing indicated elevated levels of TDS or conductivity. As a result, no cleanup was necessary. Range Resources personnel notified DEP as required by our Preparedness, Prevention, and Contingency (PPC) Plan within a 2 hour window of the time of the incident. Weavertown Environmental was called out to take soil samples and a water sample to verify that there was no residual impact from the spill. When the analytical results are received by Range Resources, we will forward them to the DEP.

To prevent a similar incident in the future, Range Resources has consulted with all of its water hauling companies and reminded them that they need to check the manual valves and make certain that they are closed before hauling water from any site.

If you have any questions, or require any additional information, please call me.

Very truly yours,

RANGE RESOURCES - APPALACHIA, LLC



Carla L. Suszkowski, P.E.
Director, Regulatory and Environmental

cc: Jack Crook, PADEP Southwest Regional Office